BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 1000000.00

Name of Work: Detailed Estimate for the work of Emergency works in ward No-04 yelahanka division.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Supplying and fixing precast rainforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials. (Drain covering slab)	sqm							
	covering slab for existing drain		1	10.00	0.75		7.50		
			1	20.00	0.75		15.00		
			1	30.00	0.90		27.00		
							49.50	2337.00	**115682.00**
	Basic Rate	2337.00							
2	Providing precast slab of 250 mm thick including cost of all materials, labour, curing, transportation, loading ,unloading,etc.,complete as per the direction of engineer in charge-	sqm							
	for existing culverts		10	1.20	0.60		7		
							7	5418.00	**39010.00**
	Basic Rate	5418.00							
3	Engaging on Hire Basis JCB including Driver/operator with fuel etc complete (SR 2018-19) Page No XLVIII code 1031)	Day							
			1	2			2		
							2	5695.00	**11390.00**
	Basic Rate	5695.00							
4	Engaging on Hire basis of Tractor 50 HP for Conveying of excavated and removal of Stuff from work spot (SR 2018-19) Page No XLVIII code 1024)	Day							
			1	75			75		
							75	2129.00	**159675.00**
	Basic Rate	2129.00							
5	Labour charges to Unskilled Mazdoor Heavy (Page no .LVI)SR 2018-19 sl No 5	Day							
			6	75			450.00		
							450.00	446.20	**200790.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic Rate	446.20							
6	Providing and fixing pre cast solid concrete kerb stones of size 450x150x500 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting ete., complete.Page No. 27/ Item No. 5.29.2/ PWD SR 2018-19	Nos							
			1	50.00			50.00		
							50.00		
					0.45		**111.11**	476.28	**52920.00**
	Basic Rate	441.00							
	Area Weightage @ 8%	35.28							
	Total	**476.28**							
7	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in Ordinary soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per	Cum							
			1	400.00	0.60	0.75	**180.00**		
							180.00	316.94	**57049.00**
	Basic Rate	299.00							
	6% area weightage	17.94							
	Total	316.94							
8	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6 kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available	Mtr							
			1	400.00			**400.00**		
							400.00	394.32	**157728.00**
	Basic Rate	372.00							
	6% area weightage	22.32							
	Total	394.32							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
9	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications (P.NO - 7, I.NO - 2.11, PWD SR 18-19)	Cum							
			1	400.00	0.60	0.50	120.00		
							120.00	128.26	15391.00
	Basic Rate	121.00							
	6% area weightage	7.26							
	Total	128.26							
10	KSRB 14.6-1 : Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufactures of blocks of approved size , shape and colour with a minimum compressive strength of 281kgs per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour, curing complete as per specifications. Page No.103/ Item No. 14.6 / PWD SR 2018-19	sqm							
			1	10.00	2.00		20.00		
			1	19.00	2.00		38.00		
			1	8.00	2.00		16.00		
							74.00	1116.18	82597.00
	Basic Rate	1053.00							
	6% area weightage	63.18							
	Total	1116.18							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
						Sub total			892232.00
11	GST of 12% as per Govt Letter No PWD 65 RDF 2017 Dated 11-10-2018								107067.84
12	Miscellaneous and unforeseen charges	Ls							700.16
						Total Amount Rs.			1000000.00
	(Rupees Ten Lakhs Only)								

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of 2018-19
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka satellite town Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

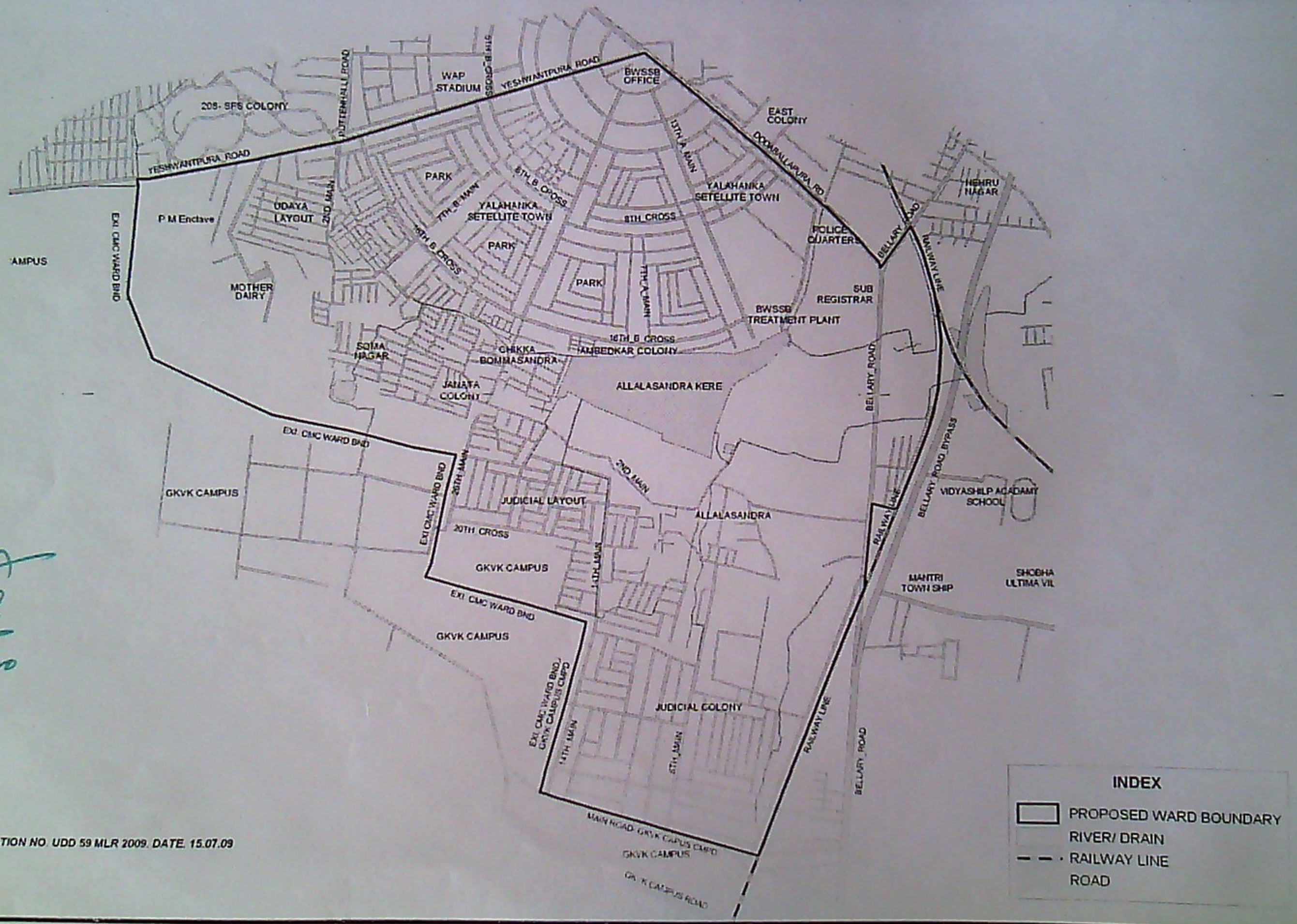
Administrative Sanction for Rs. ...10.00 Lakhs
Ten Lakhs
P-1771 - 2018-19
is accorded under
P-1771 P&W
Registered as CE ( ) ... Subject
to conditions ...
No. E.E/AS/09/2019-20 ... Dt. 24/7/2019

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. ...10.00...
Rupees ...Ten Lakhs...
Under ...P-1771-2018-19...
Registered as CE ( ) No. ... 9 9
Subject to conditions contained in
enclosed memo EE ( ) No. ... /9/
Dt. ... Estimate V Sanctioned
E.E/TS/08/2019-20 ... to ...
Dated ...24/7/2019... Rs. 10.00 Lakhs

Executive Engineer

BRUHAT BANGALORE MAHANAGAR PALIKE
WARD: 4 - YELHANKA SATELLITE TOWN



NOTIFICATION NO. UDD 59 MLR 2009, DATE. 15.07.09

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ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ.
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